

**1 INDEX OF RESPONSES**

- 2 The last two years of monthly electric bills and natural gas bills for the plant and TPS.
- 3 A copy of the contract the City has for purchasing electricity and natural gas (at a discount as you described).
- 4 Regarding sludge disposal at the County Landfill, information on pricing and the duration for the disposal of the sludge at this site.
- 5 Names, Job Titles and Dates of Hires of all Facility Employees
- 6 Emailed copy of presentation.
- 7 Request for extension to allow for time for tour.
- 8 Daily Influent Flow and Pollutant Concentration Data
- The requested materials are attached as Enclosure 2.
- The requested materials are posted on the suppliers' websites. A contract for electric supply is attached as Enclosure 3.
- Applicable rates are posted on the County's website.
- The requested materials are attached as Enclosure 5.
- The requested materials have already been supplied to requestor (and earlier to all other attendee companies at the pre-bid conference) by the Purchasing Agent.
- Addendum #2 to the RFP, issued on May 10, 2019, extended the period for prospective proposers to tour the plant tours to May 15, 2019 and to present questions to May 20, 2019, and for the Owners to issue Addenda to the RFP and answers to all questions to May 27, 2019 (which has since been amended to May 28, 2019).
- A three-year data base of all data submitted by the Plant to NYDEC according to their permit SPDES 24414 is readily available on the EPA Echo website <https://echo.epa.gov>. Note that the Plant is located in Vestal, NY when inputting plant location in order to access the data. The site is thorough and easily navigated.

- |    |  |  |
|----|--|--|
|    |  | The requested information is attached as Enclosure 9. A three-year data base of all data submitted by the Plant to NYDEC according to their permit SPDES 24414 is readily available on the EPA Echo website <a href="https://echo.epa.gov">https://echo.epa.gov</a> . Note that the Plant is located in Vestal, NY when inputting plant location in order to access the data. The site is thorough and easily navigated. |
| 9  | 12 months of most recent DMRs                      |  |
| 10 | Any Biosolids Analyses - TCLP, Metals, etc.        | A three-year data base of all data submitted by the Plant to NYDEC according to their permit SPDES 24414 is readily available on the EPA Echo website <a href="https://echo.epa.gov">https://echo.epa.gov</a> . Note that the Plant is located in Vestal, NY when inputting plant location in order to access the data. The site is thorough and easily navigated.   |
| 11 | Biosolids Volume - Daily values on monthly reports | A three-year data base of all data submitted by the Plant to NYDEC according to their permit SPDES 24414 is readily available on the EPA Echo website <a href="https://echo.epa.gov">https://echo.epa.gov</a> . Note that the Plant is located in Vestal, NY when inputting plant location in order to access the data. The site is thorough and easily navigated.   |
| 12 | Work Order history report from current CMMS        | Given the heavy workload confronting the Facility's limited staff in its operation and maintenance of the Facility, the Owners are unable to provide the vast amount of material sought by this request.   |
| 13 | List of current assets in the CMMS                 | Given the heavy workload confronting the Facility's limited staff in its operation and maintenance of the Facility, the Owners are unable to provide the vast amount of material sought by this request.   |
| 14 | List of all tasks entered into CMMS                | Given the heavy workload confronting the Facility's limited staff in its operation and maintenance of the Facility, the Owners are unable to provide the vast amount of material sought by this request.   |

**Given the heavy workload confronting the Facility's limited staff in its operation and maintenance of the Facility, the Owners are unable to provide the vast amount of material sought by this request.**

- |  |   |
|--|---|
| <p><b>15 CMMS name and current version number</b></p> <p>A general budget was provided. Is it possible to provide a more detailed breakdown of the prior year's budget and actual costs and a more detailed 2019 budget?</p> | <p>A more detailed breakdown is attached as Enclosure 16.</p>   |
| <p><b>16 Copies of the actual invoices for the last 12 months of Electric Power Bills and service agreement</b></p>  | <p><b>See item #2 above</b></p>   |
| <p><b>17 Copies of the actual invoices for the last 12 months of Natural Gas Bills</b></p>   | <p>See item #2 above</p>  |
| <p><b>18 Copies of the actual invoices for the last 12 months of Fuel Oil Bills</b></p>  | <p>The requested invoices are attached as Enclosure 19, parts 1 and 2.</p>  |
| <p><b>19 Copies of the actual invoices for the last 12 months of Biosolids Hauling and/or Disposal including Landfill Tipping Fees and agreement for disposal of biosolids</b></p>   | <p>Copies of the actual invoices for the last 12 months of chemical use history for all bulk chemicals used including chlorine, sulfur dioxide, polymer, iron salts, lime, alum</p> <p>The requested invoices are attached as Enclosure 20, parts 1,2a,2b, 3 and 4.</p> <p><b>20 Copies of the actual invoices for the last 12 months of Biosolids Hauling and/or Disposal including Landfill Tipping Fees and agreement for disposal of biosolids</b></p> <p>2018 landfill invoices are attached as Enclosure 21. The volume of grit and screenings is stated therein.</p> |
| <p><b>21 Have any of the industrial exceedances been linked to issues related to the treatment plant?</b></p>  | <p>Yes - the facility sends large amounts of inert sludge when it cleans out its settling basins in the spring of the year.</p>   |
| <p><b>22</b></p>   |   |

	<b>Provide most recent Local Limits Analysis Report</b>	No records responsive to this question were found.
24	Provide the IPP billing structure	No records responsive to this question were found.
25	<b>Was the Local Limits Analysis adopted by the Board?</b>	No records responsive to this question were found.
26	Provide the Enforcement Response Plan	Given the heavy workload confronting the Facility's limited staff in its operation and maintenance of the Facility, the Owners are unable to provide the vast amount of material sought by this request.
27	<b>Provide the Industrial User Ordinance No. 51</b>	<b>The Rules and Regulations governing the use of the facilities is attached as Enclosure 27.</b>
28	Provide the latest regulatory agency IPP Audit and associated responses	No records responsive to this question were found.
29	<b>Provide the Guidance or adoption of the Surcharge Program</b>	No records responsive to this question were found.
30	Provide the most recent Annual EPA IPP Report submittals (and response back from EPA on the reports)	See #28
31	<b>What is the date and details of the last review of the Surcharge Program and associated rate formula?</b>	No records responsive to this question were found. The most recent surcharge calculations are attached as Enclosure 31.

	Provide the In-House Laboratory Compliance and Operational Sampling Schedule; and a copy of the Contract Lab Sampling Schedule	Given the heavy workload confronting the Facility's limited staff in its operation and maintenance of the Facility, the Owners are unable to provide the vast amount of material sought by this request.
32		
33	<b>Provide a list of Laboratory Equipment</b>	<b>The list of analyses certified by the state for the on-site laboratory, which is quite limited, is reported in Question #50 and should allow a reasonable estimate of existing laboratory equipment.</b>
34	Provide industrial Pretreatment Permits	No records responsive to this question were found. The heavy workload confronting the Facility's limited staff in its operation and maintenance of the Facility precludes its creation of the list sought by this request.
35	<b>Provide Facility Equipment Lists - Motor Sizes and Driven Unit Capacities for the existing equipment, all new equipment added in the plant upgrade and terminal pump station.</b>	No such list exist. The heavy workload confronting the Facility's limited staff in its operation and maintenance of the Facility precludes its creation of the list sought by this request.
36	Is the Board's plant enrolled in emergency demand response?	No documentation is available.
37	<b>It was mentioned in the pre-bid meeting the City's rolling stock would be available for use by the successful proposer. Please confirm this in writing. If it is indeed so, provide a listing of all vehicles and rolling stock including age and general condition.</b>	The requested list is attached as Enclosure 37. The commitment from the pre-bid meeting as recited in the question is confirmed.
38	Listing of current employees with key demographics including: date of hire, age, health care benefit status (opt out, single, family, etc.) years to retirement (if applicable or known).	Responsive materials which constitute public records are attached as Enclosure 38. Also, see Enclosure 5.

**Was the flow and load data and basis of design provided in Table 2-1 of the engineering report updated during final design? If so provide an updated version.**

To the best of the Owners knowledge, there are neither any documents indicating that any updates occurred nor any evidence that suggests there was any need for updates to occur.

Likewise with the Biosolids Engineering Report, Appendix C includes the basis of design for the rehab of the biosolids treatment system. Was the basis of design updated during final design? If so, provide an updated version.

**Provide copy of the Interim Operating Strategy for the new process coming on line August 31, 2019 and January 1, 2020 and the final Operating**

**Strategy for full scale plant operations.**

**No documentation is available.**

Provide a copy of the proposed new SPDES Operating Permit for the new facility.

See #62

**Provide a copy of the draft Service Agreement**

**A draft service agreement is attached as Enclosure 49.**

Can the RFP process be extended? The current schedule does not allow enough time to do proper due diligence. A period of at least two months after receiving all pertinent data will be needed.

The RFP process cannot be extended except as provided in Addendum #2 to the RFP

**The Contract would be executed by the Mayors of the City of Binghamton and the Village of Johnson City inasmuch as those two municipalities are the Owners of the BJCISP and will be the contracting entities.**

**Who would be the contracting entity?**

- 46 Who would manage the contract? The Contract would be managed by the Binghamton-Johnson City Joint Sewer Board, which will be acting on behalf of the Owners of the BJCJSP.
- 47 **Has the concept of contracting out been broached Legal counsel provided an extensive and detailed briefing to the with Binghamton City Council and the Johnson City Village Board?** Binghamton City Council and the Village of Johnson City Board at a special joint meeting held on January 31, 2019.
- 48 Has CSEA been approached about contracting out? If so what is their position? Legal counsel for the Owners met with and briefed CSEA on this project prior to the issuance of the RFP. CSEA at that time assented, with facilitation by the Purchasing Agent, to being the point of contact between the work force and prospective proposers and CSEA contact information was provided to attendees of the April 29, 2019 pre-bid meeting and through Addendum #2 to the RFP, which issued on May 10, 2019. CSEA has since determined that it will only engage with the Selected Proposer.
- 49 **Is there a draft service agreement to review?** A draft service agreement is attached as Enclosure 49.
- 50 Is the wastewater laboratory ELAB certified in New York? If so for which analysis? Lab certification information is attached as Enclosure 50.
- 51 **How will addenda to the RFP be distributed?** All addenda have been distributed by email to the representatives of prospective proposers designated at the pre-bid conference on April 29, 2019.

A three-year data base of all data submitted by the Plant to NYDEC according to their permit SPDES 24414 is readily available on the EPA Echo website <https://echo.epa.gov>. Note that the Plant is located in Vestal, NY when inputting plant location in order to access the data. The site is thorough and easily navigated.

**52** Provide monthly operating reports for past 3 years. site is thorough and easily navigated.

**53** A basis of design report for the facility as built.

The requested material was provided in the attachments to the RFP.

An inventory of all energy using equipment at the plant and pump station (i.e. pumps, blowers, compressors, centrifuges, UV, etc.). Please provide equipment data including horsepower, flow, total dynamic head, etc.

54

No records responsive to this question were found. The heavy workload confronting the Facility's limited staff in its operation and maintenance of the Facility precludes its creation of the list sought by this request.

**55** A listing of all industries permitted under the IPP program.

No records responsive to this list could be found in the Owners possession.

**56** A copy of the annual IPP report

No records responsive to this list could be found in the Owners possession.

**57** A copy of the latest headworks analysis for the plant.

A three-year data base of all data submitted by the Plant to NYDEC according to their permit SPDES 24414 is readily available on the EPA Echo website <https://echo.epa.gov>. Note that the Plant is located in Vestal, NY when inputting plant location in order to access the data. The site is thorough and easily navigated.

**58** Copies of any existing service agreements.

Copies of the requested agreement are attached to this Addendum #3 as Enclosure 58.

**Provide current rate structure for both electrical and water. Provide 12 months of electrical and water bills.**

For information regarding water, which is supplied by the Town of Vestal and for which no direct payment is made inasmuch as a credit is applied to its sewer charge, see the document entitled "Vestal Water Agreement" in Enclosure 58. For copies of electric bills, see item #2.

**Provide rate structure for residuals disposal at landfill and any information on landfill capacity and life.**

See #4

**Provide the last 12 months of influent and effluent process data including flows and loadings.**

A three-year data base of all data submitted by the Plant to NYDEC according to their permit SPDES 24414 is readily available on the EPA Echo website <https://echo.epa.gov>. Note that the Plant is located in Vestal, NY when inputting plant location in order to access the data. The site is thorough and easily navigated.

**Discharge permit is expired and have been operating under consent order/construction upgrade. When will new permit be issued?**

The Owners await the issuance of a new permit and are unable to say precisely when it will be issued.

**Prove IPP data from listed industries.**

No records responsive to this request could be found in the Owners possession.

**Provide a copy of existing O&M manual.**

No records responsive to this request could be found in the Owners possession.

**List any vehicles/tools/inventory that would be transferred. The contractor will be required to inventory, but is there a list that would be transferred?**

See #37 for a vehicle list. The heavy workload confronting the Facility's limited staff in its operation and maintenance of the Facility precludes its creation of the remaining lists sought by this request.

60

61

62

63

64

65

66

67

68

69

70

71

72

73

74

75

76

77

78

79

80

81

82

83

84

85

86

87

88

89

90

91

92

93

94

95

96

97

98

99

100

101

102

103

104

105

106

107

108

109

110

111

112

113

114

115

116

117

118

119

120

121

122

123

124

125

126

127

128

129

130

131

132

133

134

135

136

137

138

139

140

141

142

143

144

145

146

147

148

149

150

151

152

153

154

155

156

157

158

159

160

161

162

163

164

165

166

167

168

169

170

171

172

173

174

175

176

177

178

179

180

181

182

183

184

185

186

187

188

189

190

191

192

193

194

195

196

197

198

199

200

201

202

203

204

205

206

207

208

209

210

211

212

213

214

215

216

217

218

219

220

221

222

223

224

225

226

227

228

229

230

231

232

233

234

235

236

237

238

239

240

241

242

243

244

245

246

247

248

249

250

251

252

253

254

255

256

257

258

259

260

261

262

263

264

265

266

267

268

269

270

271

272

273

274

275

276

277

278

279

280

281

282

283

284

285

286

287

288

289

290

291

292

293

294

295

296

297

298

299

300

301

302

303

304

305

306

307

308

309

310

311

312

313

314

315

316

317

318

319

320

321

322

323

324

325

326

327

328

329

330

331

332

333

334

335

336

337

338

339

340

341

342

343

344

345

346

347

348

349

350

351

352

353

354

355

356

357

358

359

360

361

&lt;

CBA is expired. They have been operating under extension. Are any current negotiations underway?

66

Materials responsive to this request were provided in the attachments to the RFP.

There are several contract service agreements referenced. Will the contractor be required to honor the existing agreements or will they be able to change/negotiate or extend? It appears centrifuge and generators are large ones also smaller ones chemicals, electricity, natural gas, sludge disposal, etc.

67

How the Selected Proposer will handle existing service agreements is a matter subject to its own discretion.

A three-year data base of all data submitted by the Plant to NYDEC according to their permit SPDES 24414 is readily available on the EPA Echo website <https://echo.epa.gov>. Note that the Plant is located in Vestal, NY when inputting plant location in order to access the data. The site is thorough and easily navigated.

68

A three-year data base of all data submitted by the Plant to NYDEC according to their permit SPDES 24414 is readily available on the EPA Echo website <https://echo.epa.gov>. Note that the Plant is located in Vestal, NY when inputting plant location in order to access the data. The site is thorough and easily navigated.

Raw sludge generation (primary) data - flow and %TS

69

A three-year data base of all data submitted by the Plant to NYDEC according to their permit SPDES 24414 is readily available on the EPA Echo website <https://echo.epa.gov>. Note that the Plant is located in Vestal, NY when inputting plant location in order to access the data. The site is thorough and easily navigated.

70

Dewater and sludge generation and cake %TS

A three-year data base of all data submitted by the Plant to NYDEC according to their permit SPDES 24414 is readily available on the EPA Echo website <https://echo.epa.gov>. Note that the Plant is located in Vestal, NY when inputting plant location in order to access the data.

71	Cake hauled data	The site is thorough and easily navigated.
72	Chemical usage information to primary clarifiers	No documentation is available.
73	Per the pre-bid meeting provide a copy of a term or draft service contract.	A draft service agreement is attached to as Enclosure 49.
74	Copy of the engineers estimate on OM costs of the new plant.	No documentation is available.
75	Please provide all current IPP permits	No records responsive to this request could be found in the Owners possession.
76	Please provide 2018 annual IPP report that was sent to the State or EPA	No records responsive to this request could be found in the Owners possession.
77	Provide a copy of your approved IPP implementation manual	No records responsive to this request could be found in the Owners possession.
78	Provide your storm water permit	No records responsive to this request could be found in the Owners possession.
79	Provide a copy of your Tier 2 report	No records responsive to this request could be found in the Owners possession.

Language throughout the document references terms or rules established by the Civil Service Rules and Regulations, Civil Service Laws, or Civil Service Rights. These rules contribute to wage calculation as well as two separate designations in the Agreement:

Competitive Class, and Non-Competitive & Labor classes. What are the differences in each of the classes and how is one designated over the other?

Each Proposer should independently develop and apply its own working knowledge of the Civil Service Law.